

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

# For: A RECURSIVE FEAGTURE ELIMINATION METHOD BASED ON A SUPPORT VECTOR MACHINE

## **AMENDMENT**

Mail Stop: **AMENDMENT**  
COMMISSIONER FOR PATENTS  
P.O.BOX 1450  
ALEXANDRIA, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed July 31, 2009 and Notice of Non-compliant Amendment mailed September 29, 2009, please reconsider the above-identified patent application in view of the remarks and amendments below.